Index of Claims

| Applicati n N . | Applicant(s) |
|-----------------|--------------|
| 10/600,857      | KONG ET AL.  |
| Examiner        | Art Unit     |
| Binh C. Tat     | 2825         |

| √ | Rejected | _ |  |
|---|----------|---|--|
| - | Allowed  | ÷ |  |

| _ | (Thr ugh numeral)<br>Canc lled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |  |
|---|--------------|--|
| _ | Interference |  |

| A | App al   |
|---|----------|
| 0 | Objected |

|             |          | <u> </u> |          |          |                |              | J  |              |                 | _ |   |              |          |   |          |              |              |          |                |          | _   |          | J (        |               |              |          |  | _                                   |
|-------------|----------|----------|----------|----------|----------------|--------------|--|--------------|-----------------|---|---|--------------|----------|---|----------|--------------|--------------|----------|----------------|----------|-----|----------|------------|---------------|--------------|----------|--|-------------------------------------|
| Cla         | aim      | _        | _        |          | _ [            | Date         | <u>e</u>   | ,            | <del></del>     |   |   | Cla          | aim      | L.,   |          |              | Dat          | е        |                |          | 4   | CI       | aim        |               | _            |          | Date   | €                                   |
| Final       | Original | 6/11/04  |          |          |                |              |  |              |                 |   |   | Final        | Original |   |          |              |              |          |                |          |     | Final    | Original   |               |              |          |  |                                     |
|             | 1        | 1        |          | _        | _              | _            | <u> </u>   |              |                 | _ |   |              | 51       |   | _        | $\top$       | $\vdash$     |          | $\dashv$       | $\dashv$ | 1   |          | 101        | _             | $\top$       | T        | $\vdash$   |                                     |
|             | 2        | 1        |          |          |                |              | T  | T            |                 |   |   |              | 52       |   |          |              | T            |          | $\neg \dagger$ | $\top$   | 1   |          | 102        | T             | $\top$       | T        | $\vdash$   |                                     |
|             | 3        | 1        |          |          |                |              | T  |              |                 |   |   |              | 53       |   | T        |              | Т            |          | $\Box$         | $\top$   | 1   |          | 103        | T             | ✝            | T        |  |                                     |
|             | 4        | 1        |          |          |                |              |  |              |                 |   | İ |              | 54       |   |          | 1            |              |          |                | $\top$   | 1   |          | 104        | T             | T            | T        | П  |                                     |
|             | 5        | 1        |          |          |                |              |  | Π            |                 |   |   |              | 55       |   |          |              |              |          |                |          | 1   |          | 105        |               |              |          | П  |                                     |
|             | 6        | 1        |          |          |                |              |  |              |                 |   | 1 |              | 56       |   |          |              | Ī            |          |                |          |     |          | 106        |               |              |          |  |                                     |
|             | 7        | 1        |          |          |                |              |  |              |                 |   |   |              | 57       |   |          |              |              |          |                |          | ]   |          | 107        |               | L            | $\perp$  |  |                                     |
|             | 8        | ٧        |          |          |                |              |  |              |                 |   |   |              | 58       |   | _        |              |              |          |                |          |     |          | 108        |               |              |          |  |                                     |
|             | 9        | 1        |          |          |                |              | _  | _            |                 |   |   |              | 59       | $\sqcup$  |          | _            | _            |          |                |          |     |          | 109        | _             | 1            |          |  |                                     |
|             | 10       | 1        |          |          |                | <u> </u>     | igspace  | ļ            | Щ               |   |   |              | 60       |   |          |              | ļ            |          |                | _        |     |          | 110        | _             | 1            | <u> </u> | ļ  |                                     |
|             | 11       | 1        |          |          | _              | <u> </u>     | L  | _            | Ш               |   |   |              | 61       | $\vdash$  | _        | 4            | ├            |          | _              |          | -   |          | 111        |               | $\bot$       | ↓_       | $\vdash$   | _                                   |
| -           | 12       | <b>√</b> | _        | _        |                | <u> </u>     | <u> </u>   | _            | Н               |   | · |              | 62       | <del></del> -   |          | -            |              | -        | $\dashv$       |          | 4   | ļ        | 112        |               | +            | ╀-       | $\vdash$   | <u> </u>                            |
|             | 13       | 7        |          |          | Н              | ├            | <u> </u>   |              | Н               |   |   | <u> </u>     | 63       | $\vdash$  | +        | +            |              | $\vdash$ | -              |          | -   | <u> </u> | 113        | $\dashv$      | +            | $\vdash$ | $\vdash$   | <u> </u>                            |
| -           | 14<br>15 | 1        | -        | _        | -              | ├            | ├  | ┼            | Н               | _ |   | <u> </u>     | 64<br>65 | $\vdash$  | +        | +            | -            | -        | -              | +        | 4   | -        | 114        |               | +            | ┼        | ├  | <u> </u>                            |
| -           | 16       | 1        | -        | _        | -              | <del> </del> | ⊢  | ╁            | Н               | _ |   | -            | 66       | <del>-</del> ⊦  | +        |              | ┼            | $\vdash$ | +              |          | ┨   | <u> </u> | 115        | +             | +            | +        | $\vdash$   | -                                   |
|             | 17       | 1        | _        | _        |                | ┢            | ┢  | ┢            | Н               |   | 1 |              | 67       | -   |          | +            | ╁            | _        |                | +        | ┤   |          | 116<br>117 | +             | +            | +        | ╁  | <u> </u>                            |
|             | 18       | 1        |          | -        | -              |              | ╁╌   |              | H               | - |   | _            | 68       | $\vdash$  | +        | +-           | +-           | $\vdash$ | $\dashv$       | ┵        | ┨   | <b></b>  | 118        | +             | +            | +        | $\vdash$   | -                                   |
|             | 19       | 1        |          |          | -              | ┢            | ┢  | $\vdash$     | Н               | _ |   | -            | 69       | $\vdash$  |          | +            | +            |          | +              | +        | ┨   |          | 119        | -             | ╁            | ╁        | ⊢  |                                     |
|             | 20       | 1        | _        |          | $\vdash$       | $\vdash$     | $\vdash$   |              | Н               |   |   |              | 70       | ╂─┼   |          | +-           | -            | -        | $\dashv$       | +        | ┨   | <b></b>  | 120        | +             | ╁            | ╁        | H  | <del></del>                         |
|             | 21       | 1        |          |          | -              | $\vdash$     | $\vdash$   | $\vdash$     | Н               |   | İ |              | 71       | $\vdash$  | +        | +            | +-           | -        | $\dashv$       | +-       | 1   |          | 121        | +             | +            | +        | <del>                                     </del> | <u> </u>                            |
|             | 22       | 1        |          | _        | М              | -            | T  | $\vdash$     |                 |   | ŀ |              | 72       | $\vdash$  | +        | +            | 1            |          | $\dashv$       | 十        | 1   |          | 122        | $\top$        | +            | +        | <u> </u>   | _                                   |
|             | 23       | 1        |          |          | П              |              | t  | $\vdash$     | $\vdash$        |   |   |              | 73       |   | _        | $\top$       |              | $\vdash$ | 十              | $\top$   | 1   |          | 123        | $\dashv$      | t            | †        | T  |                                     |
|             | 24       | 1        |          |          |                |              |  | Ī            | П               |   |   |              | 74       |   | 1        | $\top$       | ✝            |          |                |          | 1   |          | 124        |               | ╅            | 1        | T  |                                     |
|             | 25       | 7        |          |          |                |              |  |              |                 |   |   |              | 75       |   |          |              | Γ            |          |                |          | 1   |          | 125        | T             | 1            | 1        | П  |                                     |
|             | 26       | 1        |          |          |                |              |  |              |                 |   |   |              | 76       |   |          |              |              |          |                |          |     |          | 126        |               |              |          |  |                                     |
|             | 27       | 1        |          |          |                |              |  |              |                 |   |   |              | 77       |   |          |              |              |          |                |          | ]   |          | 127        |               |              |          |  |                                     |
|             | 28       | 4        |          |          |                |              | <u>L</u>   |              |                 |   |   |              | 78       |   |          |              | L            |          |                |          | ] . |          | 128        |               |              |          |  |                                     |
| L           | 29       | 7        |          |          |                |              |  | L.           | Ш               |   |   |              | 79       | $\sqcup$  |          | _            | 丄            | Ш        | _              |          | ]   |          | 129        |               | _            | _        |  |                                     |
|             | 30       |          |          |          |                |              |  |              | Ш               |   |   | ļ            | 80       | $\sqcup$  | _        | _            | <u> </u>     | Ш        | $\dashv$       |          | ]   |          | 130        |               | _            |          |  |                                     |
| <u> </u>    | 31       |          |          |          | _              |              | L  | L            | L               |   |   | <u> </u>     | 81       | <b>!</b>  | 4-       | 4            | _            | Ш        | 4              |          | 1   |          | 131        |               | $\bot$       | ↓        | igspace  | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |
|             | 32       | Н        |          |          | $\blacksquare$ |              |  | ļ            | Н               |   |   | <u> </u>     | 82       |   | +        | ╀            | <u> </u>     |          |                | -        | -   |          | 132        | -             | $\bot$       | ╄        | <u> </u>   | <u> </u>                            |
| <u> </u>    | 33<br>34 | Н        | -        | _        | Ш              | <u> </u>     | ⊢  | ⊢            | $\vdash \vdash$ |   |   | <del> </del> | 83       | $\vdash$  | - -      | +-           | ـــ          | Н        | +              | - -      | -   |          | 133        | +             | +            | ┼        | $\vdash$   | $\vdash$                            |
| -           | 35       | $\vdash$ |          |          | H              | Ь.           | ├  | ⊢            | $\vdash\dashv$  | _ |   | <u> </u>     | 84<br>85 | $\vdash \vdash$   | +        | +            | ₩            | Н        | $\dashv$       | +        | -   |          | 134<br>135 | $\dashv$      | ┿            | +        | H  | <u> </u>                            |
| <del></del> | 36       | Н        | $\vdash$ |          | Н              |              | ├  | <u> </u>     |                 |   |   | $\vdash$     | 86       | +   | +        | +            | <del> </del> | $\vdash$ | -+             |          | 1   | ļ        | 135        | -             | +            | +        | $\vdash$   |                                     |
|             | 37       | Н        | $\dashv$ | _        | Н              | $\vdash$     | <del>                                     </del> | ╁            | $\vdash$        |   |   |              | 87       |   | +        |              | $\vdash$     | H        | $\dashv$       | +        | -   | -        | 137        |               | ╁            | ╁        | $\vdash$   |                                     |
|             | 38       | H        |          | -        | H              | _            | <del>                                     </del> | $\vdash$     | $\vdash$        |   |   |              | 88       | $\vdash \vdash$   | +        | +            | -            | Н        | $\dashv$       | +        | 1   |          | 138        | +             | ╁            | 1        | $\vdash$   | <u></u>                             |
|             | 39       | Н        | $\dashv$ | $\dashv$ | $\vdash$       |              | _  |              | H               |   |   |              | 89       | $\vdash$  | $\dashv$ | +-           | $\vdash$     | H        | $\dashv$       | +        | 1   |          | 139        | $\dashv$      | +            | +        | $\vdash$   | _                                   |
|             | 40       |          | $\dashv$ | $\neg$   | $\vdash$       | П            | <del>                                     </del> | H            | H               |   |   | <b></b>      | 90       | $\vdash$  | $\dashv$ | +            | $\vdash$     | ш        | $\dashv$       |          | 1   |          | 140        | $\dashv$      | $\top$       | $\vdash$ | $\vdash$   |                                     |
|             | 41       | $\Box$   |          |          | $\Box$         |              | <u> </u>   | ऻऻ           | $\Box$          |   |   |              | 91       | $\Box$  | 1        | †            | T            | М        | $\dashv$       | 7        | 1   |          | 141        | $\neg \vdash$ | T            | T        | Н  |                                     |
|             | 42       |          |          |          |                |              |  | Π            |                 |   |   |              | 92       | $\Box$  | Т        | 7            | Π            | $\Box$   | $\dashv$       | $\top$   | 1   |          | 142        | 一             | $\top$       | $\vdash$ | П  |                                     |
|             | 43       |          |          |          |                |              |  |              |                 |   |   |              | 93       |   |          |              |              |          |                |          | ]   |          | 143        |               |              |          |  |                                     |
|             | 44       |          |          |          |                |              |  |              |                 |   |   |              | 94       |   |          | $oxed{\Box}$ |              |          | $\Box$         |          |     |          | 144        |               | $oxed{\Box}$ |          |  |                                     |
|             | 45       |          |          |          |                |              |  |              | $\Box$          |   |   |              | 95       |   |          |              | 匚            |          | $\Box$         |          | ]   |          | 145        |               |              |          |  |                                     |
|             | 46       |          | ]        | _        | $\Box$         |              | L_   | $oxed{oxed}$ | $\Box$          |   |   |              | 96       | Ц   | $\bot$   | $oxed{\bot}$ | oxdot        |          | $\bot$         |          | ]   |          | 146        |               |              |          |  |                                     |
| <u> </u>    | 47       |          |          | 4        |                | Щ            | <u> </u>   | <u> </u>     | $\sqcup$        | _ |   |              | 97       | $\sqcup$  | _        | _            | L            | Ш        | _              | 4_       | 1   |          | 147        |               | 1            |          | Ш  |                                     |
|             | 48       |          | _        | _        |                | Ш            | L.   |              |                 | _ |   | <u> </u>     | 98       | $\sqcup$  |          | _            | _            |          | _              | 4_       | ↓   |          | 148        |               | _            | _        | Ш  |                                     |
|             | 49       |          |          |          | _              | _            |  | $\vdash$     |                 | _ |   |              | 99       | $\vdash \vdash$   |          | 4-           | <u> </u>     | $\sqcup$ | _              | +        | 1   |          | 149        |               | 4            | ↓_       | Ш  | _                                   |
|             | 50       |          |          |          | $\perp$        |              | L  | L_           | Ш               |   |   |              | 100      | $oldsymbol{ol}}}}}}}}}}}}}}}}}$ | L_       |              | L            |          |                |          | J   |          | 150        |               |              | <u> </u> | Ш  |                                     |